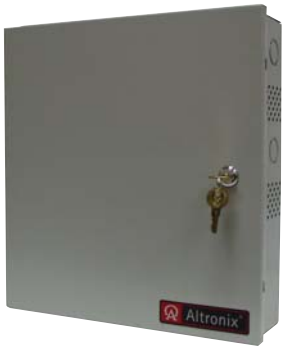
SMP10PMC12X
Supervised Power Supply/Charger

Rev. DSSMP10PMC12X - A26F



Overview

- This supervised power supply/charger will convert a 115VAC / 60Hz input, into a regulated 12VDC output @ 10 amp continuous supply current (see specifications).

Specifications

- 12VDC outputs.
- 10 amp supply current.
- Filtered and electronically regulated outputs.
- Short circuit and thermal overload protection.
- Input 115VAC / 60 Hz., 1.45 amp.
- Built-in charger for sealed lead acid or gel type batteries.
- Maximum charge current .7 amp.
- Automatic switch over to stand-by battery when AC fails (zero voltage drop).
- AC fail supervision (form "C" contacts).
- Low battery supervision (form "C" contacts).
- Battery presence supervision (form "C" contacts).
- Power ON/OFF switch.
- AC input and DC output LED indicators.
- Power supply, enclosure, cam lock & battery leads.
- Enclosure:
  - Combination knockouts are 1/2" and 3/4"
  - Accommodates up to two (2) 12VDC/7AH batteries.
- Product weight:
  - SMP10PMC12X: 7.7 lbs.
- Shipping weight:
  - SMP10PMC12X: 8.6 lbs.

Enclosure Dimensions

13"H x 13.5"W x 3.25"D